

Potential Areas for Non Construction Alternatives – Pilot Projects

Puget Sound

- San Juan Islands – Voltage stability for both summer and winter contingencies.
- Olympic Peninsula – Voltage stability for winter contingencies
- General – long-term voltage stability issues (beyond 5 years)

Portland and Vicinity

- Troutdale – Summer thermal issues. Impacts include PGE, and PPL
- General – long-term voltage stability issues (beyond 5 years)

Salem

- Chemawa – Summer and winter thermal contingencies.

Oregon Coast

- Fairview area – Thermal and voltage stability for both summer and winter contingencies.

Central/Southern Oregon

- Redmond area – Thermal and voltage stability for both summer and winter contingencies.
- Medford area - Thermal and voltage stability for both summer and winter contingencies.

McNary and Mid Columbia

- Heavy agricultural load - Thermal issues for summer contingencies.

NW-ID

- ID load – Summer thermal contingencies.

Wyoming

- Lower Valley – Voltage stability for winter contingencies.